**Index of Claims** 



Application/Control No.

10/602,556

Examiner

MILLIRON, TIMOTHY S.
Art Unit

Jeffrey J. Chow

2628

Applicant(s)/Patent under

Reexamination

<b>√</b>	Rejected
	Allowed

(Through numeral)
Cancelled

Restricted

Non-Elected

I Interference

A Appeal
O Objected

Cla	Date									
		$\overline{}$	_							
Final	Original	5/27/05	2/24/06	8/31/06	3/29/07					
	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 33 33 34 35 36 37 37 38 38 38 38 38 38 38 38 38 38 38 38 38	-								
	2		-							
	3		-							
	4		-							
	5	-	_			L_				
	6		_	<u>  -</u>						
	7									
	8		_					Ш	Ш	
	9		-							
	10		=			<u> </u>				
	11		-		_	-	$\vdash$	<u> </u>		<u> </u>
	12		F	<del> </del>	ļ <u> </u>		Ь—	<u> </u>	<u> </u>	-
	13		-		<del> </del>	$\vdash$	<u> </u>	L	<u> </u>	
	14		<del> -</del>			-	<u> </u>	<u> </u>	<u> </u>	
	15		Ë	<del></del>		$\vdash$			H	-
	17	<del></del>	<del>-</del>	=	<del>-</del>	$\vdash$		$\vdash$	$\vdash$	
	18	=	<u> </u>	=	=	<del> </del>		-		$\vdash$
	19		_	-		-		-		
	20	-	-		-	┢─		$\vdash$	$\vdash$	
	21	1	1	1	1	_	$\vdash$	<del>                                     </del>		$\vdash$
	22	1	1	1	1			_		
	23	V	1	1	1			_	_	Г
	24	V	1	1	1		Т			
	25	1	1	1	V					П
	26	1	1	٧	1					
	27	1	1	1	1					
	28	1	1	1	٧					
	29	1	1	1	1		L			
	30	V	1	V	1					
	31	1	1	1	1				<u> </u>	_
	32	١	Į,	V	1			ļ	<u> </u>	
	33	1	777777777777777777777777777777777777777	1	1	<u> </u>	<u> </u>		<u> </u>	$\vdash$
	34	V	1	1	V	H	<u> </u>	-	├	$\vdash$
	35	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	V	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	$\vdash$	<del> </del>	<del> </del>	<u> </u>	
	37	1	,/	1	1	H	<del> </del>	├-	┝	⊢
<b></b>	38	J	7	J	J	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$
	39	ファファファファファファファファファファファファファファファファファファファ	7777		ファ	-	-	$\vdash$	<del>                                     </del>	_
	40	Ì	ij	Ì	Ì		<u> </u>			
	41	Ť	Ϊ́	广	Ť	Ι-	$\vdash$	$\vdash$	$\vdash$	
	42				_		$\vdash$	$\vdash$	1	
	43	1	Γ	Г	Г	Г	Г		Т	П
	44			T -		Г	Г	Г	l	
	45			Ľ						
	46									
	47									
	48									
	49									
	50	1		ı -	1		ı -	1	1	1 1

			· [	Claim			Date								
			Π												
					蔨	Original									
					Final	ġ									
		1			_	0									
		$\vdash$	Н			51	-					$\vdash$			
	_	$\vdash$	Н			52	Н			_	_				
	$\vdash$	┝	Н	ŀ		52 53		-			$\vdash$	$\vdash$		_	
	┝╌	$\vdash$	Н	ŀ		54	$\vdash$			_	H	$\vdash$			
	$\vdash$	_	Н			54 55	-	$\vdash$	-	_		-		_	
	$\vdash$	_	Н			56	-	-	-	_	_	-	_	_	_
_	$\vdash$	<del> </del>	Н			57	<del> </del>						_		_
		-	Н			58						H		-	
	Н	$\vdash$	Н			59						$\vdash$	_	_	
	-	_	Н			50				-		_	$\vdash$	$\vdash$	_
	$\vdash$	├	$\vdash\vdash$			60 61	-	$\vdash$		_	$\vdash$	-	$\vdash$	<u> </u>	
_	<del> </del>	<del> </del>	$\vdash\vdash$			62	-	<u> </u>	-	_	-	├	├-	<del></del>	
	-	<u> </u>	$\vdash \vdash$			62	-	<del></del>	-		-	$\vdash$		-	
	┝	_	$\vdash$		-	62 63 64		-	-	_	<del> </del>	$\vdash$	-	-	
	-					65		_			-			_	
	$\vdash$	<u> </u>	Н	}		66	ļ				<del> </del>	-	-	ļ	
	H	$\vdash$	$\vdash \vdash$			65 66 67	$\vdash$	$\vdash$	$\vdash$	-	<del> </del>			<u> </u>	
	-		$\vdash\vdash\vdash$			60				_	<u> </u>	<u> </u>	-	<u> </u>	
	-		$\vdash\vdash$			68 69	<del>                                     </del>		<del> </del>		<del> </del>	├	<del> </del>		
	-	_	Н			70	_		$\vdash$	_	$\vdash$	_	<del> </del>		
	<del> </del>		$\vdash$			71			$\vdash$		⊢		$\vdash$	_	
	<del> </del>		Н			72					<u> </u>		_		
			Н			72	-		-		├		<del> </del>		_
	_	<del> </del>	Н			73 74 75	-			_	<u> </u>	_	┝	_	
	-	-	$\vdash$			75	-	-			$\vdash$	$\vdash$	_	_	
		-	Н			76	$\vdash$	$\vdash$			⊢				_
		⊢	-			76 77	$\vdash$		_		⊢	$\vdash$	┝		
	-	<u> </u>	Н			78			_		-	_	-		
	-	<del> </del>	Н			70	-				⊢		$\vdash$	_	
	-	┢	H			79 80	⊢	_			<u> </u>	H	├—		_
		-	Н			00		-	_			-	├	-	_
	-	$\vdash$	$\vdash$			81	-	$\vdash$	├		<del> </del>	├—	├	<u> </u>	_
		$\vdash$	Н			82 83	$\vdash$	-	-		-	├	$\vdash$	<u> </u>	
	<del>                                     </del>	<del> </del>	Н			03	-		<u> </u>	_	-	<del> </del>	<del> </del>	-	-
	├	├-	$\vdash$			84 85	-		H	<u> </u>	<del> </del> -	<del> </del>	-	<u> </u>	<u> </u>
	-	$\vdash$	$\vdash$			86	$\vdash$	$\vdash$	H			-	-	<u> </u>	
	-	⊢	$\vdash \vdash$		<b></b>	97	$\vdash$	$\vdash$	$\vdash$		├	<del> </del>	-		<del> </del>
_	$\vdash$	-	$\vdash\vdash$			87 88	-	-	┝	-	-	⊢		$\vdash$	-
	$\vdash$	-	$\vdash\vdash$			89	-		$\vdash$			-	<u> </u>	<u> </u>	-
	-	$\vdash$	$\vdash$			90	H	-	<u> </u>		<u> </u>	-	-	├—	
_	$\vdash$	$\vdash$	$\vdash\vdash$			90	-	-	-	_	-	<del> </del>	├	$\vdash$	<del> </del>
_	$\vdash$	-	$\vdash$			91 92	$\vdash$	<del> </del>	$\vdash$		├	$\vdash$	$\vdash$	-	<u> </u>
		$\vdash$	$\vdash\vdash$		-	93	-	-	$\vdash$	-	-	$\vdash$		<del> </del>	<u> </u>
_	$\vdash$	<del> </del>	$\vdash\vdash$				$\vdash$	$\vdash$	<u> </u>		├─	-	$\vdash$	$\vdash$	<u> </u>
	-	⊢	$\vdash$			94	-	<del> </del>	-	_		<del> </del>	$\vdash$	├	_
	├—	-	$\vdash\vdash$			95 96	⊢	<del> </del>				-	$\vdash$	-	_
_	$\vdash$	├-	$\vdash$			90	<del> </del>	-	$\vdash$	_	$\vdash$	⊢	├	⊢	<u> </u>
	-	$\vdash$	Н			97	-	-	<del> </del>		├	<del>                                     </del>	├	├	-
	$\vdash$	<del> </del>	$\vdash$			98 99	<del> </del>	$\vdash$	<u> </u>	_	$\vdash$	<del>                                     </del>	<del> </del>	⊢	<u> </u>
_	-	-	$\vdash$			100	-	├—	$\vdash$	-	⊢	├	$\vdash$	<u> </u>	-
		L	Ш			100	Щ.	<u> </u>		L_		<u> </u>		<u> </u>	L

Cla	Date									
									П	
Final	Original									
Fir	rig									
	101									
	102									
	101 102 103	_								
	104 105					<u>.</u>				
	105	L	_							
	106	_								
	107	_				_			_	
	108 109 110	<u> </u>	-			_	_	_	_	_
	109	⊢			_	_		_		_
	111	-	_	_		H				Н
	111	-	—	<del> </del>	-	-	<del> </del>	-	<del> </del>	$\dashv$
<b>—</b>	112	-	<del> </del>	H	-	$\vdash$	<del> </del>		<del>-</del>	$\vdash\vdash$
	114	<del> </del>	<u> </u>	-	_	$\vdash$	$\vdash$	H	<u> </u>	
	112 113 114 115		—				_		—	$\vdash$
	116	├	ļ				-	<del> </del>	<b></b> -	$\vdash \vdash$
	117	$\vdash$	$\vdash$	$\vdash$		$\vdash$	Н	$\vdash$	$\vdash$	Н
	117 118	<del>                                     </del>	<del> </del>	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	<del> </del>	Н
<b></b> -	1119	$\vdash$		<del> </del>	_	$\vdash$			-	Н
	120 121 122	Г		$\vdash$		$\vdash$		_		Н
	121									Н
	122			_						П
	123 124 125 126 127 128 129 130									П
	124						Г			П
	125									
	126									
	127									Ш
	128	_					Ш		_	Ш
	129	_						_		
	130	_	_			_	ļ		_	
	131 132	_	_	<u> </u>	ļ				_	
<b></b> -	132		<u> </u>	ļ	_	_	_	<u> </u>	<u> </u>	L
ļ	133	├	<u> </u>	├—	<u> </u>	$\vdash$	├-	<u> </u>	<del> </del>	$\vdash$
-	134 135	-	$\vdash$	<u> </u>		_	-	<u> </u>	<del> </del>	
<b></b>	135	⊢	$\vdash$		<u> </u>	-	-	$\vdash$	<del> </del>	$\vdash$
	136 137	$\vdash$	-	<del> </del>	<u> </u>	-	<del> </del>	$\vdash$	$\vdash$	$\vdash$
	138	-		-				$\vdash$	<u> </u>	-
ļ	139	$\vdash$	$\vdash$	$\vdash$	<del> </del>	<del>                                     </del>	-	┢═	$\vdash$	$\vdash$
	139 140		<del>                                     </del>	┢	<del>                                     </del>		<del>                                     </del>		$\vdash$	$\square$
	141	<del>                                     </del>				<u> </u>	<u> </u>	_	<del>                                     </del>	Н
<b></b>	142		┌	Π			<u> </u>	Г		$\sqcap$
	143									П
	144	Γ		Γ-					Г	$\square$
	145									
	146									
	147									
	148									Ш
L	149	<u> </u>	$oxed{oxed}$	<u> </u>	L.	<u> </u>	<u> </u>	_	<u> </u>	$\square$
L	150			L	<u> </u>	<u> </u>	<u> </u>			